

11. (Amended-Clean Text) A receiving apparatus as described in claim 8, further comprising:

temporary storage means for temporarily storing the received first encrypted data; and

reading means for reading the first encrypted data stored to the temporary storage means.

13. (Amended-Clean Text) A receiving apparatus as described in claim 8, wherein the rights management means sends status information denoting the processing state of the first encrypted data.

14. (Amended-Clean Text) A receiving apparatus as described in claim 8, further comprising:

rights management means for separating the rights information into first rights information and second rights information;

multiplexing adjusting means for rewriting rights information in the multiplexed signal to second rights information, and outputting a revised multiplexed signal;

wherein the revised multiplexed signal is output to a second receiving apparatus according to a request signal from the second receiving apparatus.

15. (Amended-Clean Text) A receiving apparatus as described in claim 8, further comprising:

rights management means for separating the rights information into first rights information and second rights information;

wherein the second rights information and multiplexed signal are output to a second receiving apparatus according to a request signal from the second receiving apparatus.

16. (Amended-Clean Text) A receiving apparatus as described in claim 8, wherein the rights management means receives data indicating how the first encrypted data was processed by a second receiving apparatus, and sends status information describing processing by said receiving apparatus and the second receiving apparatus.

17. (Amended-Clean Text) A receiving apparatus as described in claim 8, further comprising:

conversion means for converting the first encrypted data to second encrypted data; and

remultiplexing means for remultiplexing the second encrypted data with the second rights information.

18. (Amended-Clean Text) A receiving apparatus as described in claim 8, wherein the first encrypted data is processed according to the first rights information.

19. (Amended-Clean Text) A receiving apparatus as described in claim 8, further comprising:

file management means for deleting the first encrypted data from the temporary storage means after sending it to a second receiving apparatus.

20. (Amended-Clean Text) A receiving apparatus as described in claim 8, further comprising:

video decoding means for extracting and decoding video data from the multiplexed signal.

21. (Amended-Clean Text) A receiving apparatus as described in claim 8, further comprising:

audio decoding means for extracting and decoding audio data from the multiplexed signal.